

0931.hj



PATENT 0694-121

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

QAU 1762  
#9  
4-12-00  
Linda  
B.

Applicant : Shigeyoshi Yoshida et al.  
Serial No. : 09/074,012  
Filed : May 5, 1998  
For: : High Thermal Conducting Composite Magnetic Body  
Art Unit : 1762  
Examiner : B. Pianalto

Asst. Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

A copy of the European Search Report is submitted herewith for the record together with  
copies of the cited prior art, namely:

EPO 090 432 (Nippon Electric)

EPO 550 373 A (IBM)

EPO 667 643 (Tokin Corporation)

EPO 398 672 (Minnesota Mining Manufacturing)

RECEIVED  
APR 12 2000  
TC 1700 MAIL ROOM

Applicants submit their novel invention described and claimed in the present application  
differs from the prior art cited in the European Search Report.

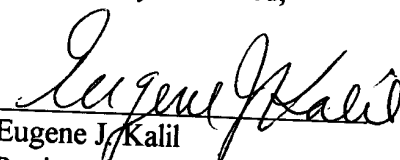
While the general purposes of the present application and that of the prior art are to  
provide an electromagnetic wave absorbing material, applicants have gone further to provide a

material which has markedly improved thermal conductivity.

In essence, applicants' novel inventive concept resides in improving the thermal conductivity of a composite magnetic body comprising of soft magnetic powder dispersed in an organic binding agent, the binding agent also including a heat conductive powder, whereby the composite magnetic body has good thermal conductivity.

To that extent the invention distinguishes patentably over the art cited in the European Search Report.

Respectfully submitted,



Eugene J. Kalil  
Registration No. 16,686  
Hopgood, Calimfde, Kalil  
& Judlowe  
60 East 42<sup>nd</sup> Street  
New York, New York 10165  
Telephone: (212) 551-5000

**CERTIFICATE OF MAILING OR  
TRANSMISSION – 37 CFR 1.8**

I hereby certify that I have a reasonable basis that this paper, along with any referred to above, (i) are being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, or (ii) are being transmitted to the U.S. Patent & Trademark Office in accordance with 37 CFR § 1.6(d).

DATE April 3, 2000

NAME: Hamida Jaffer

SIGNATURE: 